

K6YQT

PAARA NEWSLETTER
VOLUME 53 NUMBER 9, September 2004

W6OTX

PAARAgraphs



Celebrating 67 years as an *active* ham radio club—*Since 1937*
Newsletter for the Palo Alto Amateur Radio Association, Inc.



CALENDAR

- Sept.....10 **PAARA Meeting, 7:30**
Menlo Park Recreation Center
700 Alma Street, Menlo Park
- Sept.....15 **PAARA Board Meeting, 7:30**
Red Cross Bld., 400 Mitchell Ln., Palo Alto
- Sept.....11 **PAARA Annual Picnic 12 noon to ?**
416 Vista Verde Way, Portola Valley, (650-851-2274) see page 102
- Oct.....1 **PAARA Meeting, 7:30**
- Oct.....6 **PAARA Board Meeting, 7:30**
- Oct.....15-17 **Pacificon, Concord, CA**

PROGRAM

September 10, 2004 7:30 P.

Speaker:
Emily Clarke, W0EEC



Program:

**"An Introduction to Amateur Satellites,
Including AMSAT-Echo"**

Join us for pre-meeting eyeball
at Su Hong Restaurant, 1039 El Camino Real, Menlo Park
Food will be served at 6:00 sharp, so guests will be on time for the PAARA
meeting. Those arriving late will be responsible for their own order and bill.

—PAARA Radio NET every Monday evening at 8:30 P.M., local time—
on the 145.230 -600 MHz repeater, PL tone off

ANOTHER TRUE HAM STORY.

Recently, a PAARA member was walking along the street in downtown Redwood City, on his way to meet some other PAARA members for coffee at the Venus Cafe, when he was accosted by a particularly dirty and shabby looking homeless man who asked him for a couple of dollars for dinner. Our PAARA member took out his wallet, extracted a two dollar bill and asked: 'If I give you this money, will you buy some liquor or cigarettes with it instead?'

'No. I had to stop drinking and smoking years ago,' the homeless man replied.

'Will you use it to gamble instead of buying food?', our PAARA member asked.

'No, I don't gamble', the homeless man said. 'I need everything I can get just to stay alive out here on the streets of Redwood City.'

'Will you spend the money on new radio equipment or license class up-grades?', our PAARA member asked.

'Are you nuts!'. 'I haven't played with radios or thought of upgrading in 20 years'!

'Well,' responded our PAARA member, 'I'm not going to give you the two dollar bill.

Instead, I'm going to take you home for a terrific dinner cooked by my wife.'

The homeless man was astounded. 'Won't your wife be furious with you for doing that? I know that I'm dirty and I probably smell badly as well.'

Our PAARA member replied: 'Hey, That's OK. I just want her to see what a man looks like who has given up drinking, smoking, gambling and ham radio.'

~ Terry Finn. AF6TF

Emily Clarke, W0EEC, AMSAT SF Bay Area Coordinator and VP of Project OSCAR

AMSAT-OSCAR-51 was launched from Kazakhstan on June 29, 2004 and can be accessible to the entire country at one time. Emily will show how to work this satellite on voice or packet with minimal equipment. AMSAT is a worldwide group of Amateur Radio Operators who share an active interest in building, launching and then communicating with each other through non-commercial Amateur Radio satellites. In the past 25 years AMSAT has used predominantly volunteer labor and donated resources to design, construct, and successfully launch over two dozen Amateur Radio communications satellites into Earth orbit.

~K6AK Jim

Miscellaneous

ELECTRONIC FLEA MARKET

Sponsorship by A.S.V.A.R.O.
 [Association of Silicon Valley Amateur Radio Organizations]
 Second Saturday of month, March-October, 6 AM-2PM
 Howard M. Krawetz, N6HM 650-856-9761

Hosts:

Sep. 11 Silicon Valley Emergency Communications System.
 Oct. 9 West Valley Amateur Radio Association.

PAARA Palo Alto Amateur Radio Association

meets 1st Friday 7:30 each month, Net 145.230 each Monday 8:30.
 contact: Andreas Junge N6NU.....(650) 233 0843

FARS Foothills Amateur Radio Society

meets 4th Friday 7:30 each month.
 contact: <http://www.fars.k6ya.org>.

NCDXC Northern California DX Club

meets 2nd Friday 7:30 each month.
 repeater for member info 147.360, Thur 8:00PM.
 contact: Mike Gavin W6WZ, (650) 851 8699.

NorCalQRP Northern California QRP Club

meets 1st Sunday each month.
 contact: Jim Cates 3241 Eastwood Rd., Sacramento, CA 95821.

SPECS Southern Peninsula Emergency Communication System

meets each Monday 8:00PM on Net 145.27, 440.80 MHz, www.spcsnet.org
 contact: Tom Cascone, K16LWZ, 650-688-0441 specs@svpal.org

SCARES South County Amateur Radio Emergency Service

meets 3rd Thursday 7:30 each month, San Carlos City Hall.
 Net is on 146.445 [PL 114.8] & 444.50 (PL-100) 7:30 Monday evenings.
 contact:

SCCARRA Santa Clara County Amateur Radio Association

Operates W6UU & W6UU/R, repeater 146.985-pl
 Nets: 2m, 7:30 Mon: 70cm, 442.425+ (pl 107.2) Thur.
 Web site www.qsl.net/sccara
 meets 2nd Mon each month @ 7:30 PM.
 contact: Clark Murphy K16KXO 408-262-9334
 ARRL/VEC license testing contact 408-507-4698

SVECS Silicon Valley Emergency Communications

Operates AA6BT repeater (146.115 MHz+)
 contact: Lou Stierer WA6QYS 408 241 7999

WVARA West Valley Amateur Radio Association

operates W6PIY repeater 147.39+, 223.96, 441.875, 1286.2
 WVARA now has a 6M repeater, linked to 440 and 1.2GHz
 meets 3rd Wed every month.
 contact: Bill Ashby N6FFC, 408-267-3118 or
 N6FFC@Juno.com or N6FFC@ARRL.NET

Perham Foundation (discontinued)

Disaster Services,

PALO ALTO CHAPTER, American Red Cross, www.paarc.org

400 Mitchell Lane
 Meets 3rd Wed. each month 7:30PM.
 HF, packet, BBS, ATV, OSCAR Gateway, NASA satellite.
 contact: Mac Millian 650-688-0423. MACM@paarc.org

SAN JOSE CHAPTER, American Red Cross

contact: Scott Hensley KB6UOO, (408) 967 7924. FSHENSLEY@NOVELL.COM

VE Exams, 3rd Saturday each month, 10:30AM, 145.23- PL=100Hz

Redwood City Main Library, Community Conference Room
 1044 Middlefield Road, Redwood City, CA
 contact: Al WB6IMX@att.net.

Swap meet,

LosPositas College, Livermore, 1st Sunday each month.
 Contact: Cliff Kibbe (209) 835 6715 or Eliot Ross (925) 606 7710

(please send changes to PAARAgaphs editor: k6uro@arrl.net)

Palo Alto Amateur Radio Association, Inc.

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..see "Calendar" for Board meeting times, visitors welcome-

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Dick Kors KM6EP, John Larribeau KR6MR, Wally Porter K6URO

PAARAgaphs e-mail address: k6uro@arrl.net
 Submit material for PAARAgaphs by the 15th

Use WORD, MS Publisher, rich text, or ascii
 (New Times Roman is the common font)
 send pictures as attachments .jpg

PAARA Website: www.paara.org

PAARA Forum: <http://www.paara.org/forum/>

LIFE MEMBERSHIP

Awarded by Action of the PAARA Board

Ron Panton, W6VG & Leslie Vickery, W6AKR

Joe Gomes, KB6HDC



PAARA HONORS

ADRIANUS SCHRAUWEN

W6AJS

by Terry Finn AF6TF

PAARA Board of Directors member **Adrianus Johannes Schrauwen, W6AJS**, has had an extremely interesting life and took the time to share some of it with us this month. For you Dutch speaking readers, his name can be pronounced 'Adri'. However, English speaking readers should pronounce his first name as 'Adrian', not Andreas, like some have been doing for quite a while at PAARA meetings and on the air.

Please wish a happy birthday greeting to Adrian when you speak with him as he has just celebrated his 73rd birthday. He was born in The Hague, a large city and the seat of Government in Holland. He

lived there with his father, Henk and his mother, Anna, both Hollanders until 1934. His father was a maritime chief engineer and had taken an on-board ship position which required him to leave the Country for an extended period of time. Anna really didn't want to be away from him for such a long time, so she packed up what she could and took Adrian on a cross country train ride to meet Henk in Marseille, France. From there, the family boarded the ship, the M.S. Sibajak, and sailed for Batavia in the Dutch East Indies. This geographical area is now known as Jakarta, Indonesia.

The family settled in Batavia, while Henk continued on as a ship's engineer with a local shipping company. In November and December of 1941, the Japanese were attacking Malaya, Singapore and Thailand, (then known as Siam). Henk left the area for Australia to continue working on other freighter types of ships. The Japanese invaded the island of Java in March 1942 (the location of the city of Batavia where Anna and her three children were living). The Japanese started rounding up all of the Dutch residents, separating the men and women and forcing them into detention facilities, much like camps or compounds. Anna became sick at this time and was taken away from Adrian, his younger brother and sister. Adrian was only eleven years old at this time but did what he could to keep his siblings together and protected from their vicious captors. In November of 1942, the 'authorities' split up the kids and took Adrian and his brother to a

He vividly recalls this as Christmas was celebrated at this facility

in 1942

Shortly thereafter, the Japanese closed down all of the schools, seized all of the books and educational material and burned it in large public burnings or exhibits of power and control. The three children remained separated for many months after this event until Anna became healthy again and was able to locate her missing offspring. She came as often as she could to the various facilities to visit her children but was never actually able to touch them or spend much time with them due to the harsh Japanese imposed rules of detention.

The 'boys center' was closed and all the young males were transferred to a large camp for men between the ages of 14 and 17, while Adrian's sister was sent to a similar camp for young women. Many of the boys over the age of 14 were taken away to work as slave labor for the Japanese and most of them were never seen again. The younger boys were finally moved to an encampment on the S.E. edge of Batavia, (now known as Jakarta). At this point, Adrian had not seen his mother for over a year as it was now 1944.

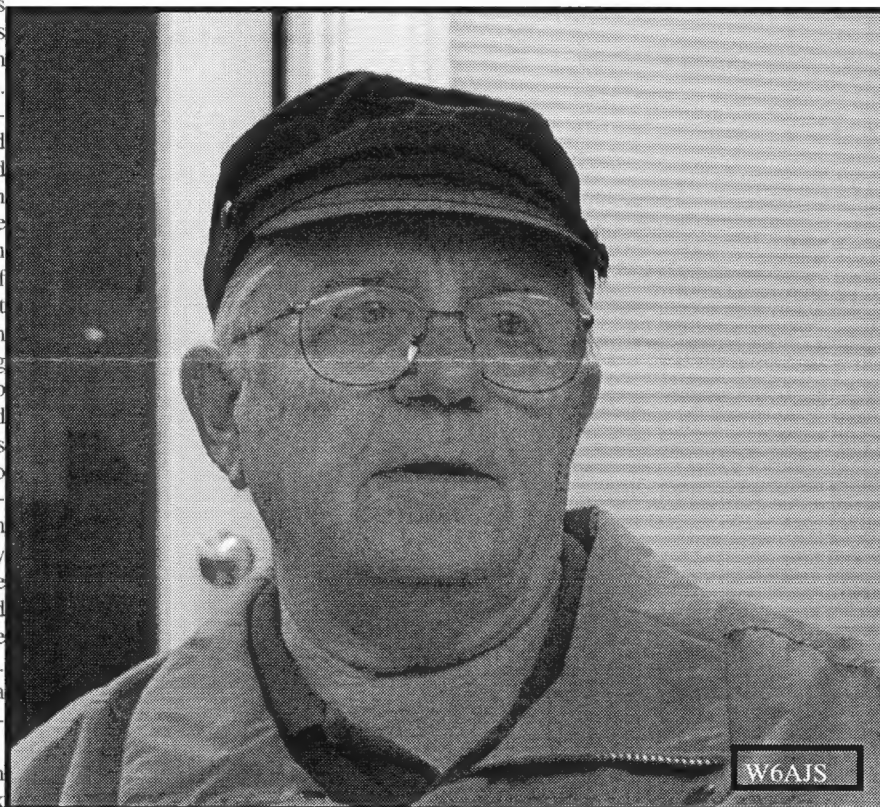
As a result, Adrian wrote a letter in his very best Indonesian (as Dutch was not allowed by the Japanese), to the International Red Cross and asked if they could assist in locating his mother and sister.

Surprisingly, the Red Cross was able to locate his mother in a women's camp not far away. As a result, Adrian, his brother and sister were finally united temporarily when they were allowed to visit their mother for five minute periods after walking a half an hour to reach the facility. Adrian was only 11 years old while his brother and sister were only 5 and 6 years of age. It was a cruel experience as the guards insisted that

they stand apart with a line between them and anyone crossing the line would be shot.

Adrian recalls an incident in 1944 when he was twelve years of age and found that he had acquired some pennies. So, he escaped from the encampment by pushing some bamboo rods away at the bottom of the fence and walked to a nearby camp operated by the Indonesian's who maintained a small store at the facility. He used his found pennies to purchase cookies for himself and his younger brother. However, upon his return, he was captured and placed into solitary confinement (an abandoned toilet room) for almost two days. Upon his release, he was taken before the camp commander for further punishment. Adrian was only 13 years old at this time. Although this man was an Indonesian, he was working for the Japanese and operating the large human holding facility. He had previously been in charge of prisons for the Dutch Government. This

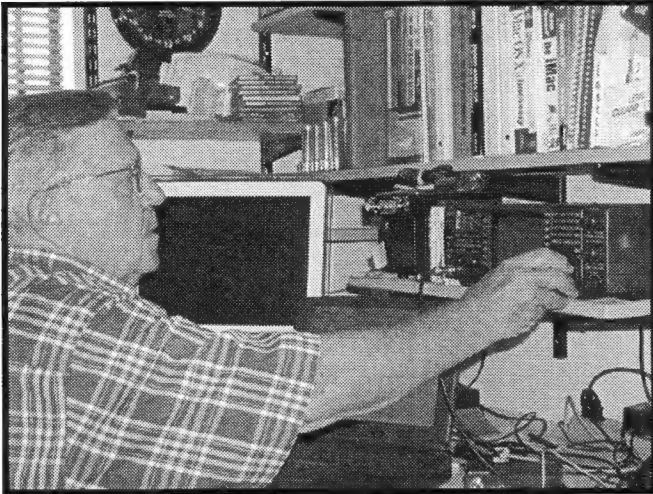
(Continued on page 100) Adrianus



(Continued from page 99) *Adrianus*

man used a long, leather whip and whipped Adrian until he was black and blue.

In early 1945 the American Air Force 'Liberators' flew over the island dropping leaflets in several languages, (English, Dutch & Indonesian) stating: 'Keep the faith or Keep up good hope, we will be there soon'. The Japanese were driving around in vehicles with loud speakers warning everyone not to touch the leaflets or they would be shot on the spot. However, many of them were recovered by Adrian and some of the other boys in the camp. The Japanese had also sealed all the radio receivers by taping the frequency knob on a specific frequency and then marking it with a rubber stamp so no other stations could be listened to for any reason. Anyone break-



ing the seal or tampering with the radios would be killed immediately. Adrian and some of the other boys used to tamper with the radios at night and learned to change frequency by entering the chassis from the rear and not disturbing the Japanese seal.

As the war drew closer to the end, the Japanese started separating the Catholics from the Protestants and placing them into different camps. It was not known what their specific plan was when this action was taken. Adrian and his brother were still together and lived in a tiny little building until the end of the war. During this period, Adrian learned where his mother was now being held through information transmitted to him through the local garbage men who serviced most of the camps. Adrian and his brother went seeking their mother

one day when they were allowed to walk outside of the camp. At a point outside of yet another camp some distance from theirs, a Japanese military officer in a car stopped and physically kicked and brutalized the two boys and forced them into the ditch. This incident happened right in front of the women's camp where their mother was detained. The boys were rescued by some passing women and taken inside this camp and ultimately were reunited with their mother. She kept them hidden inside her camp and nursed them back to health. The war finally ended.

While with their mother in the camp just before the end of the war, a notice of death was received regarding their father who was reported to be on board a freighter that had been sunk by a Japanese submarine. As a result, Adrian, his mother, brother and sister boarded the 'M.S. Tegelberg' to repatriate to Holland from Jakarta to Amsterdam. After the ship had sailed, the 'marconist' (shipboard

radio telegraph operator) approached them with a telegram that stated:

'Don't leave Jakarta.stop.I will come & pick you up.stop.Dad'. Apparently he had survived and was returning to Indonesia to find them and reunite his family. They were ecstatic. The two ships traveled different routes so it was over three months later before they all were together again in May 1946 in The Hague.

Holland had been badly bombed and literally devastated during the war, so as a result there was no housing available for returning citizens. So, in December 1946 the family left Holland again on the 'M.S. Sibajak' and traveled back to Indonesia because Henk found a job there on a ship sailing regularly between Batavia and Makassar on the island of Celebes. The family settled in Makassar and Adrian completed High School at the HBS/AMS in 1949. At that point, due to the limited resources, only Indonesian books were available. The family left the island during the summer of 1949, due to an insurrection of the Government by the President Sukarno troops. The family returned again to Holland where Adrian attended and ultimately graduated from the Technical School Breda in N.B. Holland. He was then drafted into the Dutch Army in April 1952.

He became a tank commander and served with the NATO forces for a time and then was transferred into the information gathering division of the Dutch Army Radio due to his special skills and multiple language abilities. (In some circles that is known as being a spy).

During that time of his life, Adrian had some exposure to radio communications. However that interest was interrupted by a friend of his sister who was introduced to him as Antoinette. Needless to say, Adrian could not let this wonderful opportunity pass him by, so he became engaged to her in July 1954 and married her in August 1956. Just prior to all of this excitement, Adrian had been

through the horrible flood of February 1953 in Willemstad which required much rescue and rebuilding effort by the military and citizens of Holland.

Adrian left the Army in 1954 and worked for the telephone company based in Breda. He commuted to work on a bicycle or a bus, depending on the weather. He later moved to Amsterdam and found work as a designer and draftsman. His first daughter, Stella,



was born in Amsterdam and now lives in the Sacramento area. In 1958 the U.S. Congress passed the Pastor - Walter Act which allowed much easier immigration into the United States. So, in February 1960, Adrian, with his wife and baby, arrived in New York on the 'M.S. Rijndam II' and then traveled by train to Sacramento, California, where he immediately found work as an electrical designer draftsman at Wismer & Becker. In 1962, Pam, his second daughter was born and she currently lives in the Walnut Creek area. Adrian moved to Mountain View in the Bay Area in July 1963 and then subsequently to Palo Alto where he has lived for the past 38 years. He has worked over the years as a construction electrical administrator and finally retired in 1996 from Ackerman Engineers. Adrian was a SWL during the early 60's using old military radios and actually owned and operated six scanners at a time for a while.

(Continued on page 101) *Adrianus*

(Continued from page 100) *Adrianus*

One of the fellows he worked with was **K6GFF. Alexander Boone**, (now a SK) who basically was his elmer. So, in 1978 Adrian earned his technician license and was issued call sign **KA6ATG**. During the 80's, he up-graded to technician and general class and in May 2001 he earned his extra class license and changed his call sign to **W6AJS** (his initials). He currently operates an Icom 706; an Icom 756 & a Yaesu 817 with an R8 vertical antenna and prefers modes like PSK 31 and an experimental mode known as MT 63. Antoinette retired from the Whisman School District and is still putting up with Adrian. They have been traveling extensively in their retirement and recently celebrated their 48th wedding anniversary. They have returned to Indonesia in 91, 94, 96 and 04 to visit all the places they can remember as kids and the gravesite of Antoinette's father in Kancha-na-bury, Thailand. Her father died as a POW doing forced labor on the Burma railroad during World War II. Adrian has been a PAARA member since the early 80's and really enjoys the activities, although he hopes that there will be more members taking an active part in the club functions. So, please make sure you speak with Adrian at a meeting or on the air and discuss with him where you think PAARA should be going in the future with respect to organized training and events. He is a Board of Directors member and has a keen interest in promoting PAARA. Thank you for your support Adrian. We, the members of PAARA congratulate you and are proud that you represent our fine organization.

~Terry Finn, AF6TF.

PAARA ANNOUNCES

ANOTHER CODE TRAINING CLASS.

The Palo Alto Amateur Radio Association will once again hold an eight week Morse code training class in Redwood City. The class will be every Tuesday and Thursday evening from 7 pm to 8:30 pm. Starting on Tuesday, September 28/04 & ending on November 18/04. The FCC code exam will be given on Saturday, November 20th in the morning at the regular VE testing site in Redwood City.

The class will be held at the private facilities of the Sequoia Club, located at 1695 Broadway (cross street is Beech) in Redwood City. There is ample free parking and a clean rest room. The use of this private club has been generously made available by a PAARA member. The cost will only be \$25.00 (twenty five dollars) made payable to PAARA Graduates, who pass the FCC code test given by the VE's, will receive a rebate of ten dollars at the graduation ceremony.

Bring your own pencils, pens and writing pads each evening. Your instructors will be experienced extra class hams who are also local FCC designated volunteer examiners. They will include **Mike Gavin, W6WZ**; **Stanley Towle, WA6ZGI** and **Terry Finn, AF6TF**. There may be several guest instructors who will assist you with this very important part of up grading your amateur radio license status. Registration can be made through Stan at 650-363-0890 or at the regular PAARA meeting on the first Friday of the month.

Any changes or announcements regarding this class will be found on the PAARAsite located at: www.paara.org

~ Terry Finn, AF6TF.



BOARD OF DIRECTORS MEETING.

AUGUST

The regular PAARA Board of Directors meeting was held at the Red Cross facilities in Palo Alto on Wednesday, August 11, 2004. The meeting was called to order at 1945 hours local time by **Vice President Jim Rice, K6AK**. The **President Andreas Junge, N6NU**, was not in attendance as he had a prior commitment with a visitor from Germany. Attending the meeting was **Secretary Terry Finn, AF6TF**; **Treasurer Ron Chester, W6AZ**; **Board members Gerry Tucker, N6NV**; **Rolf Klibo, N6NFI**, and **Adrianus Schrauwen, W6AJS**. **PAARAgaphs** editor **Wally Porter, K6URO**; Official sign maker & photographer **Steve Brune, KG6OUB**;

PAARAsite web master **Peter Sheerin, K6WEB** were also in attendance.

Guests attending the Board meeting were PAARA members **Stan Towle, WA6ZGI**;

Kyle Rice, KG6MSK; **David Cooper, KE6PFF**; and **Rob Goodson, KG6QQC**.

The minutes of the July 14th Board meeting were read by the Secretary and approved by a vote of the Board. The Treasurer presented an interesting report on the costs of the PAARA Field Day activity and suggested some further financial controls for next year. Much debate was had by the Board regarding more and better planning for next year's Field Day. **Peter Sheerin** suggested special interest groups could be formed for training purposes throughout the year. These new groups could be selected from the PAARAsite when Peter makes them available. The whole idea of having a number of mini field day activities throughout the year for operational practice met with complete Board approval.

Dave Cooper volunteered to coordinate a PAARA membership survey to determine specific license information of members and to request suggestions from the membership regarding what they would like to do for PAARA or what PAARA can do for them. The survey may take several forms such as questions posted on the PAARAsite or in future PAARAgaphs. The Secretary has recruited two new advertisers for inclusion in PAARAgaphs and again encourages PAARA members to locate and refer potential new advertisers as the costs of production & mailing continue to increase.

Jim, Lisa & Kyle Rice will be hosting the annual PAARA picnic at their estate in September. See PAARAgaphs for further information. There will be a number of different antenna's, radio's & computer logging programs set up for use by PAARA members.

~Secretary: **Terry Finn, AF6TF**.

PAARA Regular Membership = 192	192
Family Membership = 20	Complimentary 22
Total Membership = 212	
PAARAgaphs Mailing (8/04)	214

PAARA Annual Picnic

Saturday, September 11, 2004

12:00 noon – “till the cows come home”

Picnic: 12:00 noon – till the cows come home - at the Rice's home
 416 Vista Verde Way, Portola Valley, (650-851-2274)

Who can attend: PAARA Members and Family / Please bring a jacket, weather is changeable.

Activities: Amateur Radio related demonstrations. Please bring something to demonstrate, and win a prize. / ARRL Sept. VHF QSO Party / Operate a HF station / Raffle prizes / DX videos / BBQ food and drink / Lots of Fun!

RSVP: If you plan to attend, please RSVP to Jim or Lisa Rice no later than Saturday, September 4th at k6ak@arrl.net or 650-851-2274. RSVP by email is preferred. When you RSVP, please let Lisa or Jim know if you can arrive early to help with food preparation and set up.

Carpooling: Carpooling to the Rice's home is encouraged, as parking is limited.

Directions: Please see the map in this month's PAARAgaphs. House is behind #30 at end of driveway. If you get lost try N6NFI repeater 145.23 (-600 PL 100).

Bring your “radios” and operate the ARRL VHF QSO Party Contest at 1900' elevation!

Jim and Lisa Rice
 416 Vista Verde Way
 Portola Valley, CA
 (650) 851-2274

From 280

Take Alpine Road exit (west);

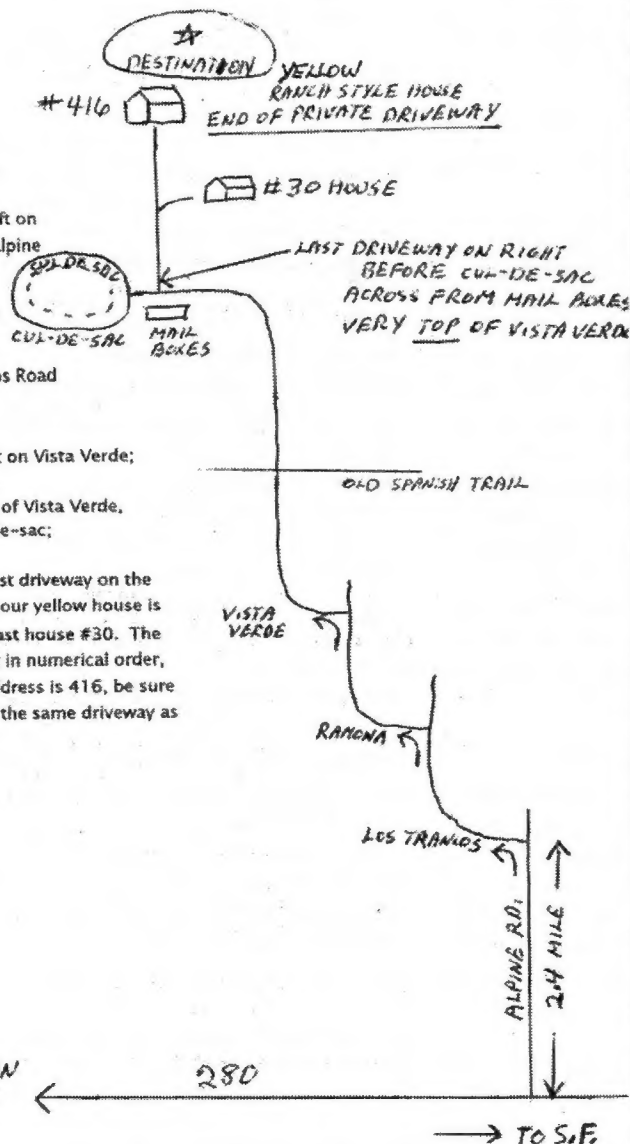
drive 2.4 miles and make a left on
 Los Trancos Road (just past Alpine
 Hills Tennis Club);

drive 1.9 miles up Los Trancos Road
 and make a left on Ramona;

drive .6 miles and make a left on Vista Verde;

drive .8 miles to the very top of Vista Verde,
 where it dead ends at a cul-de-sac;

NOTE: Our driveway is the last driveway on the
 right before the cul-de-sac; our yellow house is
 at the end of the driveway, past house #30. The
 addresses in our area are not in numerical order,
 so if you tell someone our address is 416, be sure
 and also tell them we live on the same driveway as
 house #30.



PAARA ANNUAL PICNIC

12:00 Noon.

Saturday

September 11th

2004



BOARD OF DIRECTORS MEETING.

JULY

The regular PAARA Board of Directors meeting was held on Wednesday, July 14, 2004 at the Red Cross offices in Palo Alto. In attendance was President **Andreas Junge, N6NU**: Vice President **Jim Rice, K6AK**: Secretary **Terry Finn, AF6TF**: Treasurer **Ron Chester, W6AZ**: Membership co-chairman **Vic Black, AB6SO**: PAARAgaphs editor **Wally Porter, K6URO**: Field Day Coordinator **Gerry Tucker, N6NV**:

Sign Maker **Steve Brune, KG6OUB**: Name Badge Director **Dave Rogers, K5DKR**: Web Master **Peter Sheerin, K6WEB**: **Stan Towle, WA6ZGI**:

Mark Cohen, KR1PTO: **Dave Cooper, KE6PFF**: **Kit Blanke, WA6PWW**:

Bill Rausch, AA6PA: **Doug Teter, KG6LWE**: **Joel Wilhite, KD6W** and his son **Zack**. The meeting was called to order at 1935 hours.

Steve Brune and others provided many photos of Field Day activities. Some will be published in PAARAgaphs while others will be made available to the PAARA membership and some will be used for the article to be submitted to ARRL. A lengthy and informative de-briefing of Field Day was had by all in attendance. **Ron Chester** provided a very detailed technical and numerical report on the Field Day results. **Jim Rice** presented an excellent report on the results of the on-going raffle prize endeavor and how it is effecting our treasury.

Non renewing PAARA members will be dropped from the membership rolls immediately. An up to date PAARA membership list will be made available to paid up current members of PAARA at the meetings as we will not mail out the list this year. We must work to establish a 51 per cent ARRL membership within our own PAARA ranks to re-establish our official ARRL approved club status. The Secretary was asked to review the PAARA by-laws and articles of incorporation to determine if any changes, up-dates or new by-laws are required. This has become necessary due to the growth and operations of the club.

PAARA member **J.C.Guillon, W6JVG**, regular winner of the prize raffle has donated the Elecraft KX1 transceiver back to PAARA. This kit will be built by a PAARA member and then used by PAARA for training and special events. Please thank J.C. when you talk with him.

The annual PAARA picnic may be held in September. A decision will be made at the next meeting. Another joint FARS/PAARA winter banquet will be held again on January 21, 2005. **Vic Black** made an excellent IOTA (islands on the air) presentation and suggested that PAARA sponsor this event. **Ron Chester** presented an absolutely outstanding six page report detailing the Field Day results by numbers. **Bill Rausch** presented an excellent three page report on the satellite station issues. Much verbal discussion was had regarding Field Day.

Peter Sheerin provided an up-date regarding changes to

the PAARA site web site and plans for the future. **Stan Towle** indicated that PAARA will sponsor another code class in the fall with instructors and details to be published in PAARAgaphs and on the PAARAsite. Board members were asked to speak with PAARA members informally to elicit information on what the membership would like the club to do or provide in the future. We also require more info on members regarding their FCC license status and class of license. An election committee was formed to provide names for nomination of new Board members. Meeting adjourned at 2110 hours.

Many of the attendees traveled to the MacDonald's in Menlo Park for an after meeting, idea discussing session.

~Secretary: **Terry Finn, AF6TF**.

ANOTHER PAARA MEMBER UPGRADES HIS LICENSE.

On Saturday, July 17, 2004, a rather quiet, unassuming and helpful PAARA member, **Mikey Furman, KD6OCS**, sat for, passed and earned his Extra Class License. Elsewhere in this fine publication, you will notice a short article on some of the work that Mikey completed at the PAARA sponsored Field Day activity. Thank you Mikey. Please congratulate Mikey on his achievement when you see him at the meeting. He deserves some recognition.

~Terry Finn, AF6TF

MATH QUESTION FOR GENERAL CLASS APPLICANTS.

- 1) Choose a number that represents how often you want to play with your radios each week. (try for more than once, but less than ten).
- 2) Multiply this number by 2.
- 3) Add 5.
- 4) Multiply it by 50.
- 5) If you have already celebrated your birthday this year, add 1754, however, if you haven't celebrated your birthday yet, add 1753.
- 6) Now subtract the four digit year that you were born.
- 7) You should have a three digit number.
- 8) The first digit is your original number (play with radios during week), while the next two numbers are your age !!!

For a complete explanation of why this formula works, do not hesitate to ask **ANDY KORSACK, KR6DD**, at the PAARA meeting as he holds a Ph.D. in mathematics from U.C. Berkeley.

~Terry Finn, AF6TF.

Join us for pre-meeting eyeball

at Su Hong Restaurant
1039 El Camino Real, Menlo Park

Food will be served at 6:00 sharp, so guests will be on time for the PAARA meeting. Those arriving late will be responsible for their own order and bill.

PAARA Radio NET

every Monday evening at
8:30 P.M., local time

on the 145.230 -600 MHz repeater, PL tone off



station added 134 QSO's.]

GOOD OLD STUFF from PAARAGRAPHS History

Andy Korsak, KR6DD

kr6dd@arrl.net

(Does "Good Old Stuff" look interesting? If you would like more, contact Andy* and offer to Scan, Copy, Edit, etc. It is too much for one person. ~ed.)

30 years ago August 1974 VOL. XVIII No.8

NEXT MEETING Friday, August 2, 1974. **PROGRAM:** This one is put on by YOU, the eager PAARA member...**SHOW AND TELL!!!**

The Board of Directors will meet Wednesday, August 7, 1974, in the *Early Egyptian trailer* ... SRI parking lot...[apparently it was already looking antique back then!]

PAARA is having the best **AUCTION** ever – with flea market!!! ...OCTOBER 4 in the Ampex Cafeteria. [hey, old timers like me, what a shame we lost that option]

[There was a note about the 2m solid state transmitter & receiver project I launched for the club:]

Andy, VE3FZK/W6, showed the club transmitter would work and Bob, W6BFH copied him...

W1AW recently stated that of **42,000** complaints of RFI, 34,000 were deficiencies in HiFi gear, 3,600 were due to our lovely CB band, and **only 400** were from hams. Rah!

Field Day report: 1339 QSO's, four transmitters... score (less bonus points) was 2678. [A novice

30 years ago September 1974 VOL. XVIII No.9

NEXT MEETING Friday, August 2, 1974 ... **Kingman Reef** expedition comes to PAARA..."Rusty" Epps, W6OAT, and Pete Grabosky, WB6OOL... island occupied by one coconut and a grasshopper!

Board of Directors...Prehistoric Trailer...museum piece [I guess it was really that bad]

(faded) big red letters on it: "W6OTX"...

FCC AMENDS LOGGING REQUIREMENTS... Part 97.103 was amended...An accurate legible account of station operation shall be entered into a log for each... [I think it was soon after that year when the FCC actually eliminated the need to log]

Board of Directors meeting ... Many items discussed were way out on "Cloud Seven" (all of which originated with a certain ham of Canadian descent) [that was I - Andy]

CCRC Field Day plaque contest standings [unofficial]:

Club	CALL	CONTACTS	XMTRS	NOVICE	CCRC POINTS
SCARA	W6PAA/6	2613	5	WN6YCF	3033
MDARC	W6CX	2039	8	WN6EKT	2442
PAARA	W6OTX/6	1339	4	WN6ATL	1939
FARS	K6YA/6	1307	4	none	1907
SPARK	K6FV/6	557	2	none	1057
EMARC	WB6WSL/6	348	1	none	1001

20 years ago August 1984 vol. 26

Cover picture: **JOHN BUONOCORE, KD6ZL**

REGULAR MEETING August 3, 1984 7:30pm

THE POST 599 REPEATERS – THEIR INSTALLATION AND MAINTENANCE

Treasurer's report [total balances were about \$5,300]

FIELD DAY 1984 reviews by Fred Canham K6YT, Ron Pantan W6VG, and Gerry Tucker WA6LNV – pictures of operators included WB6CFW, KA6JWA, K6MTZ, KD6ZL

PAARAGRAPHS insert was Foothill College Flea Markets listing showing PAARA running the Aug.11 flea market

20 years ago September 1984 vol. 26

Cover picture: Filed Day CW Operator – Goran Fagerstrom SM0DRD

MEETING Friday, Sept 7, 1984 7:30 P.M. **VHF Contesting by WB6GSS**

Editor: George Nixon GI3OEN ... but Rob KA6NAN has agreed to edit this and perhaps the next Paaragraphs

HBO ... Premier Channel is attempting to eliminate the unsubscribed reception of their broadcasts ... 2152 MHz. They hired college students to drive all over the bay area looking for "suspicious" antennas ... sending these people (18,000) a letter saying – 1) Take down your antenna 2) Sign a form agreeing never to put it back up 3) Send \$300.00 as an "out of court settlement", OR be added to litigation for damages in excess of \$1000.00. **Amateurs** who contact the law firm ... are removed from any litigation. ... **In 1982 President Reagan signed a bill** ... exempted radio amateurs from [Section 605]...

10 years ago Sept 1994 Volume 41

Cover picture: Kit W6ISO and Lily N6PGM as barbecue cooks at the 1994 PAARA Field Day.

Temporary Editor: Lily N6PGM, added numerous pictures of contributors and various PAARA activities – including

ATT's Broadband over Power Line (BPL) in Menlo Park

Four BPL units have been located on PG&E poles.

For latest info & status go to www.fixthemachine.com

-- after you log in an administrator will email you a password.

Andy Korsak KR6DD, ARRL OOC, SCV, Pac.Div.,

Acting-in-charge for BPL impact monitoring, in cooperation with

Kit WA6PWW, ARRL SCV Technical Coordinator.

PAARA Sept. 10th Meeting and Raffle

PAARA "The Friendliest Club Around"

Palo Alto Amateur Radio Association, Inc.

Date and Time: Friday, September 10, at 7:30 p.m.

Location: Menlo Park Recreation Center, 700 Alma St., Menlo Park, CA.

PAARA Website: www.paara.org

Welcome Members and Visitors

SPECTACULAR, UNBELIEVEABLE, & HEART-POUNDING EXCITEMENT!!

"MUST ATTEND EVENT OF THE YEAR" say Amateur Radio Operators Worldwide...

Mark your calendar and don't sit down in that Barcalounger because "that's not all folks!"

FIRST PRIZE:

Come try your hand at winning the

Elecraft KX1 Transceiver

Ultra-Portable, 3-Band HF QRP Transceiver, 35 mA Receive, Weight 9 oz.

Special Thanks to Eric and Wayne of Elecraft for their help

**SECOND PRIZE: Arrow II Satellite Antenna 146/437 - 3 el. VHF / 7 el. UHF
Handheld / Weight 19 oz. / "Fun, with plenty of gain!"**

**THIRD PRIZE: TWO Cobra FRS / GMRS Radios / Call Alert / Scan
NiMH Batteries with Drop In Charger**

Don't forget about the **TWO / FOURTH Place Raffle Prizes plus a Bonus Prize of a
1-year subscription to WORLD RADIO.**

Enjoy our fabulous speakers, free refreshments, chatting with your friends, and the chance to take home an unbelievable prize. See you at Round Table after the meeting! Kyle, Ian and I are having a lot of fun. **THANKS AGAIN FOR MAKING THE MEETINGS VERY EXCITING!**

**The PAARA Raffle is FULL of SURPRISES and YOUR LUCKY DAY may be September 10th
Contact Kyle, KG6MSK and Ian, K6IAN, "Two of PAARA's youngest members" for tickets at the meeting.**

Members and Visitors: **THANK YOU** for your continued support of the PAARA Raffle!
Since February 2003 44 Radios, including an ICOM 706 MK IIG have gone to Fellow Hams, **THANKS TO YOU**
and the PAARA Raffle!

Special Thanks to Howard and HRO for their continued SUPPORT!

~K6AK Jim

Congratulations:

RAFFLE PRIZE WINNERS AT AUGUST MEETING.

The bonus prize, a one year subscription to World Radio Magazine was won by **Rob Riley, KG6HVV**. The first ticket pulled was for **Kristen McIntyre, K6WX**, however, since she already has a subscription she generously donated it back into the prize pool. Thank you Kristen.

The 4th prize, morse code practice tapes, were won by **John Eisenberg, K6YP**.

The 3rd prize, an ARRL Handbook that had been donated by our guest speaker **Bob Vallio, W6RGG**, the ARRL Pacific Division Director was won by a not yet licensed person, **Ken Kretzer**, who first came to our PAARA Field Day site.

The 2nd prize, a Garmin Etrex GPS unit was won by **Dave Cooper, KE6PFF**.

The extra prize, an ARRL Operating Manual (again donated by **Bob Vallio, W6RGG**) was won by **Rob Goodson, KG6QQC**.

The first prize, a Yaesu, FT-2800M transceiver was won by **Terry Finn, AF6TF**, who had the winning ticket that was pulled from the barrel by **Bob Vallio, W6RGG**.

Congratulations to the lucky winners and thank you all for participating in the raffle.

~Terry Finn, AF6TF, PAARA Secretary

WA2CFN, BOB GOLDER DONATES RADIO

Belmont amateur radio operator **Bob Golder, WA2CFN**, (sometimes referred to as 'can't find nutin'), a PAARA member and regular check in on the 9am talk net, has generously donated a radio to another PAARA member who needed one.

As you may recall, Bob was the winner of the Icom IC-T2H Sport 2 meter handheld at a recent PAARA meeting. When he learned that Sister Jean of the Dominican Nuns, Mission San Jose was without a radio, he gladly volunteered to donate his new toy to her.

Sister Jean, KG6UGO, was made aware of the donation at the most recent PAARA meeting and gladly accepted the equipment. The Sister is also a PAARA member and with the assistance of **Stan Towle, WA6ZGI**, she will be presented with the new handheld radio in the next several weeks. Stan will be picking it up and delivering it to the Mission San Jose on his next trip over there to install towers and antennas at the radio shack building.

On behalf of PAARA, I want to thank WA2CFN for his thoughtfulness and remind our membership that this is the type of activity and behavior that makes our hobby and service so worthwhile and special.

~ Terry Finn. AF6TF



September 11 th
PAARA Annual Picnic 12 noon to ?
 416 Vista Verde Way, Portola Valley, (650-851-2274) see page 102

PAARA BADGES

to order one, contact coordinator:

Dave Rogers, K5DKR

dkr55@bigfoot.com

PAARA Radio NET

every Monday evening

8:30 P.M., local time

on the

145.230 -600 MHz repeater

PL tone off

control operators:

1st Mon KG6ILA, Pinkney Foster

2nd Mon N6NU, Andreas Junge

3rd Mon AD6FX, Jon Zweig

4th Mon AA6PA, Bill Rausch

5th Mon tba

Join us for pre-meeting eyeball

QSO

September 10th

gab & gobble

Food will be served at 6:00 sharp, so guests will be on time for the PAARA meeting. Those arriving late will be responsible for their own food order.

6 pm— at Su Hong Restaurant
1039 El Camino Real
Menlo Park
 —across from Kepler's Book Store—

Want and For Sale ads in
PAARAgaphs
 are **FREE** to members
(Submit by e-mail or letter before the 15th of the month)



Howard at HRO says: "HAM accessories and gift certificates are available at HRO"

"Congratulations PAARA on a successful year."



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2. For Profit organizations and/or individuals: \$5-business card size, \$25-half page, \$50 full page or back cover.

These fees may be reduced or waived in exchange for a valuable consideration that is given to the Association or its general membership. Such consideration must be in addition to any existing arrangements with the association.

The PAARAgaphs editors reserve the right to reject any ad deemed to be not in the best interest of the Association. All fees payable in advance by the year with "scanner-ready" copy or text-only ads. Give payment and copy to Bob Korte

PAARA • Palo Alto Amateur Radio Association • P.O. Box 911, Menlo Park, California 94026-0911

- Club meetings are on the first Friday of each month, 7:30pm at the Menlo Park Recreation Center, 700 Alma Street, Menlo Park, CA.
- Radio NET every Monday evening, at 8:30pm, on the 145.230-600 MHz repeater, PL tone off.

Membership in PAARA is \$12.00 per calendar year which includes a subscription to PAARAgaphs, \$6 for additional family members (no newsletter).

Make payment to the Palo Alto Amateur Radio Association, P.O. Box 911, Menlo Park, CA 94026-0911

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